



Interaction of Vice Chancellor, HBNI with the Chemical Sciences faculty of BARC

Vice Chancellor, HBNI along with Associate Dean, HBNI (Prof. D.K. Maity) visited BARC Mumbai and had interaction with various issues of Chemical Sciences faculty of BARC on 22nd June, 2023 from 4.00 PM to 5.30 PM. Prof. A.K. Tyagi, Director, Chemistry Group, BARC; Dr. P.K. Mohapatra, Director, RC&IG, BARC; Dr. T.K. Ghanty, Director, Bio-Sciences Group, BARC; Dr. C.N. Patra, Head, Analytical Chemistry Division, BARC, Heads of Divisions and the Chemical Sciences faculty members (nearly 125) participated in the event.

Prof. D.K. Maity made a presentation on various issues related to faculty affairs and discussed how the faculty can support the functioning and growth of HBNI towards accreditation, ranking and overall performance. He also described about the online platform through which all faculty can enroll their entire academic and research details for out-reach purpose.

Several queries from the faculty were responded duly by both the Vice Chancellor, HBNI and Prof. Maity, Associate Dean, HBNI.

The meeting ended with a positive note and satisfaction among the faculty in getting their queries related to academic, research and the support from HBNI for faculty.

Prof. C.N. Patra, Head, ACD, BARC proposed a vote of thanks conveying his gratitude to both the Vice Chancellor, HBNI and Director, Chemistry Group, BARC for participating in the event and making it very useful for the Chemical Sciences faculty.

Interaction of Vice Chancellor, HBNI with the
Physical Sciences faculty of BARC

Vice Chancellor, HBNI along with Associate Deans, HBNI (Prof. D.K. Maity, Prof. B. K. Nayak, Prof. D. Dutta) visited BARC Mumbai and had interaction with various issues of Physical Sciences faculty of BARC on 07th July, 2023 from 4.30 PM to 6.00 PM. Prof. S.M. Yusuf, Director, Physics Group, BARC; Prof. Archana Sharma, Director, BTDG Group, BARC; Prof. T. Sakuntala, Head, HP&SRPD, BARC, Prof. K. Umasankari, Head, RPDD, BARC, Prof. D.V. Udupa, Head, A&MPD, BARC and Dean Academic (Physical Sciences) BARC, CI of HBNI, Prof. A. K. Gupta, Head, NPD, BARC, Prof. L. M. Pant, Head, TPD, BARC, Prof. V. K. Aswal, Head, SSPD, BARC and Physical Sciences faculty members (nearly 130) participated in the event. Physical Science faculty members of RRCAT-BARC and VIZAG-BARC facility also attended the meeting online.

Prof. B. K. Nayak, made a presentation on various issues related to faculty affairs and discussed how the faculty can support the functioning and growth of HBNI towards accreditation, ranking and overall performance. Prof. D. K. Maity made a presentation about the online platform through which all faculty can enroll their entire academic and research details for out-reach purpose.

Several queries from the faculty were responded duly by the Vice Chancellor, HBNI and the Associate Deans of HBNI.

The meeting ended with a positive note and satisfaction among the faculty in getting their queries related to academic, research and the support from HBNI for faculty.

Prof. D.V. Udupa, Head, A&MPD, BARC and Dean Academic (Physical Sciences) of BARC, CI of HBNI proposed a vote of thanks conveying his gratitude to both the Vice Chancellor, HBNI and Director, Physics Group, BARC and Director, BTDG Group, BARC for participating in the event and making it very useful for the Physical Sciences faculty.



Interaction of Vice Chancellor, HBNI with the Engineering Sciences faculty of BARC

Prof U Kamachi Mudali, Vice Chancellor, HBNI along with Prof D K Maity, Associate Dean, HBNI and Prof Naveen Kumar, Associate Dean, HBNI had an interaction session with Engineering Sciences faculty members of BARC (a Constituent Institute of HBNI) on 12th July, 2023 from 3.30 PM to 5.30 PM to discuss the various issues related to faculty affairs. The meeting was attended by more than 45 Engineering Sciences faculty members.

Prof (Mrs) Sulekha Mukhopadhyay, Dean-Academics (Engineering Sciences Stream-I) welcomed the Vice Chancellor, HBNI and faculty members for the interaction session. In his opening remarks, Prof Mudali discussed the structure of HBNI as a cluster university having unique features of vast R&D infrastructure under its CIs and OCC. He emphasised the importance of faculty members in shaping the future of HBNI. He discussed the opportunities and challenges offered by New Education Policy 2020 and the role of online courses in education. Prof Naveen Kumar made a presentation on current NIRF ranking of HBNI, various issues related to faculty affairs and interface between faculty and HBNI Central Office. He discussed various parameters used for determining the rank of an institute under National Institutional Ranking Framework. He emphasised the need of sharing the publication data, data related to patents filed and projects handled by HBNI faculty and also how the faculty can support the functioning and growth of HBNI towards accreditation, ranking and overall performance. Prof D K Maity gave an introduction to online platform through which a faculty member can upload or update his/her academic and research credentials for outreach purpose. He also gave a brief presentation on HBNI web portal and its features. Several queries from the faculty were responded duly by the Vice Chancellor, Associate Deans, Dean - Academics and Senior Professors of HBNI. Faculty members discussed issues related to speedy enrolment of DDFS students, rules for paying honorarium to doctoral committee

members from other institutes, strengthening of Alumni and Placement Cells. Faculty members also impressed upon the need to have HBNI scientific journal.

Prof. Gopika Vinod, Dean-Academics (Engineering Sciences Stream-2) thanked Vice Chancellor and HBNI team for interaction session and faculties for attending the session. The meeting ended with a positive note and satisfaction among the faculty in clearing their queries related to academic, research and the support from HBNI.



Interaction of VC, HBNI with the Life Sciences Faculty Members of BARC

Vice Chancellor, HBNI along with Associate Deans of HBNI, Prof. D.K. Maity and Prof. D. Dutta visited BARC Mumbai and had interaction with various issues of Life Sciences faculty of BARC on July 20, 2023 from 3.30 PM to 5.00 PM. Prof. T. K. Ghanty, Director, Bio-Sciences Group, BARC; Prof. S. K. Ghosh, Associate Dean of HBNI & Former Director, Bio-Sciences Group, BARC; Prof. B. S. Patro, Head, Bio-Organic Division, BARC, Heads of Divisions and the Life Sciences faculty members (nearly 60) participated in the event.

Prof. B. S. Patro, Dean (Academic), Life Sciences, BARC welcomed Hon. Vice-Chancellor, Associate Deans, Director, Bio-Sciences and all Life Science Faculties of BARC. Hon. Vice-Chancellor, HBNI gave opening remarks and briefed about various new initiatives of HBNI: New startups for life sciences, placement cells, Digital courses, HBNI digital data bank, Springer Nature Books, Conferences etc. He also acknowledged the recognition of research publications of Faculties of the Life Sciences of HBNI. Prof. Dipanwita Dutta, Associate Dean, HBNI presented on (1) Role & Responsibilities of a Faculty Member (2) How a faculty member can play a big role for HBNI? (3) NIRF- 2023 (University) and (4) Role of a Faculty Member for Improving Perception of HBNI.

Prof. D. K. Maity, Assoc. Dean, HBNI has presented demonstrated live on how faculty can update personal scientific information/attributes on HBNI webpage

Several queries from the faculty were responded duly by the Vice Chancellor, HBNI and Associate Deans, HBNI. The meeting ended with a positive note and satisfaction among the faculty in getting their queries related to academic, research and the support from HBNI for faculty. Prof. B.S. Patro, Head, BoD, BARC proposed a vote of thanks conveying his gratitude to the Vice Chancellor, HBNI, Group Director and all the faculty members for participating in the event and making it very useful for the Chemical Sciences faculty.

Interaction Meeting of VC HBNI with Faculty Members of RRCAT

Interaction meetings of Hon. Vice-Chancellor, HBNI Prof. U. Kamachi Mudali and Associate Dean, Prof. D. Maity with faculty and M.Tech & PhD students of HBNI, RRCAT was held on the forenoon of 25-July-2023 at Homi Sethna Hall and Vikram Sarabhai Hall, RRCAT Convention Centre respectively. The interaction meeting with faculty was attended by approximately 40 faculty members and the interaction meeting with students was attended by approximately 60 M.Tech & PhD students.

The interaction meeting with faculty started at 10:30 AM and was also graced by Dr. S. V. Nakhe, Director, RRCAT & Chairman, Standing Academic Committee, HBNI, RRCAT. Prof. Ajit Upadhyay, Dean (Student Affairs), HBNI, RRCAT welcomed the Vice-Chancellor Prof. Mudali and introduced him to the faculty. Dr. S. V. Nakhe shared his vision of academic activities at HBNI, RRCAT followed by the address of Prof. Mudali where he shared his words of wisdom with the faculty at RRCAT. The interaction session started with a presentation by Prof. D. Maity's presentation briefing various aspects of HBNI academic activities. Prof. Mudali and Prof. Maity addressed the concerns and questions of faculty members. Prof. S. R. Mishra, Dean (Academic) proposed the vote of thanks. The interaction meeting with faculty was followed by tea break which was also attended by students.

The interaction meeting with students started at 12:00 PM, which was again graced by Dr. S. V. Nakhe, Director, RRCAT by his presence. Prof. Ajit Upadhyay, Dean (Student Affairs), HBNI, RRCAT welcomed the Vice-Chancellor and introduced him to the M.Tech & PhD students followed by the address of Dr. Nakhe. The interaction session started with the address of Vice-Chancellor Prof. Mudali to the students. During the interaction session, large number of M.Tech & PhD students asked questions related to credit system and new education policy, foreign travel assistance, fellowship, internship, industrial training etc. and also suggested introduction of some courses related to developing entrepreneurial skills among HBNI students. The meeting concluded with vote of thanks by Prof. S. R. Mishra, Dean (Academic), HBNI, RRCAT.

Interaction of Vice-Chancellor, HBNI with the Faculty Members of SINP

Vice-Chancellor, HBNI along with Prof. Dilip K. Maity, Associate Dean-HBNI visited SINP, Kolkata and interacted with the faculty members of the institute on 27th July, 2023 from 2:30 PM to 4:00 PM. More than 60 faculty members from the four academic groups of SINP – Biophysical Sciences; Atomic, Nuclear & High Energy; Theoretical Physics; Condensed Matter, Surface Physics & Material Science, participated in the interaction meeting. Prof. Gautam Bhattacharyya, Director-SINP; Prof. Amit Ghosh, Chairperson, Academic Standing Committee-SINP and Head, Scientific Information and Research Division; Prof. Partha Saha, Dean-Academic, Life Sciences; Prof. Harvendra Singh, Dean-Academic, Physical Sciences and Prof. Biswajit Karmakar, Dean-Students Affairs were present in the meeting.

At the beginning, Prof. D.K. Maity made a presentation on various issues related to faculty affairs and discussed how the faculty can support the functioning and growth of HBNI towards accreditation, ranking and overall performance. He also described about the online platform through which all faculty can enroll their entire academic and research details in the HBNI portal.

After a brief comment from the Vice-Chancellor, several queries on various academic and work related issues were raised, and fruitful discussion took place in response. Important discussion happened on HILC activities and the members were requested to encourage the students for internship in the industry. Consultation opportunity in industry for the retired faculty members of HBNI could also be explored. The proposal to organize more conferences with industry participation, like the green energy related conference organized a few years ago where people from Reliance Industries (RIL) and HBNI participated, received encouraging response from the VC. HBNI faculty members and students can get more exposure to industry activities through such conferences. It was emphasized that in addition to options in the academics, placement of the interested students in industry is an area of interest for HBNI. Satisfactory discussion on various issues related to publication also took place. Overall, the interaction meeting was very useful for the members and ended on an encouraging note.

Prof. Gautam Bhattacharyya, Director-SINP thanked the Vice Chancellor and Prof. D K Maity for their visit to meet the academic members of the institute.

Interaction Meeting of VC, HBNI with Faculty Members of VECC

The VC, HBNI Prof. U. Kamachi Mudali and the Associate Dean, HBNI Prof. D. K. Maity was welcomed by the Director, VECC, Dr Sumit Som. At the beginning of the program, a bouquet prepared from the flowers of VECC garden was offered to the VC and the Associate Dean. The interaction meeting with the faculty members was for more than an hour, and about 45 faculties participated in the interaction meeting.

In his opening speech, the VC mentioned the challenges in HBNI, particularly he indicated that the organization like VECC, BARC, RRCAT where the employee students need to work in mission oriented projects as well as their research work for PhD. Due to the preoccupation of the faculty members with R&D projects, they are required to balance their role as a mentor and guide for the research students.

He also mentioned the uniqueness of HBNI that with world-class facilities HBNI can provide an academic framework for integrating basic research with technology, particularly can carry out innovative research in areas that cannot be attempted by most other institutes in the country (e.g; nuclear science & technology) using the world-class infrastructure.

The VC mentioned that he had come with an open mind and encouraged the faculty members to speak out to provide suggestions, criticism etc that would help HBNI to reach greater heights.

Associate Dean HBNI made a presentation emphasizing the role & responsibilities of a faculty member as guide, mentoring students as a chairman/member of doctoral committee & other committees or teaching a course. He made a critical analysis on HBNI's recent ranking in the NIRF framework and highlighted the role of the faculty members; how they can help to improve the ranking particularly by providing data to HBNI office.

The following points raised by the faculty members were discussed in length:

1. To explore the possibility to reduce the thesis review time for thesis evaluation. Instances were mentioned when the review process took about 6 months of time.
2. Sharing of resources (particularly high-cost instrument use) among the constituent units of HBNI
3. To have a well-equipped placement cell at HBNI. The VC stressed to have a well-connected alumni network and emphasized to create linkage with industry, mentioning the initiation of HBNI-Industry Linkage Centre (HILC).
4. The faculty members also suggested exploring the possibility of MoU between foreign universities and HBNI for the student exchange program.
5. To prepare a bank of online courses. The VC mentioned that efforts are being made to have a digital studio in HBNI and the CIs are encouraged to utilize the same to create e-content of the lecture courses.

Interaction Meeting of Prof. U. Kamachi Mudali, Vice Chancellor, HBNI with Faculty Members & Students of HBNI at IGCAR

Interaction with Faculty & Students of HBNI at IGCAR, Kalpakkam was organized on 18th August, 2023 in Green Room, HBB, IGCAR. The meeting was chaired by Prof. U. Kamachi Mudali, Vice Chancellor, HBNI and was accompanied by Prof. D.K. Maity, Associate Dean, HBNI, Mumbai. The deans of academic programmes at IGCAR and the faculty members of HBNI from IGCAR participated in the interaction. The Interaction was started formally by welcoming the faculty members by Prof. Kamachi Mudali. Prof. Maity continued with a presentation on the roles and responsibilities of a faculty member. in raising the standard and ranking of the university. The Vice Chancellor took over the discussion and elaborated on the suggestions and feedback for improvements received from the other CIs. He requested the faculties for suggestions and queries, if any that needs his attention. A few queries regarding the publication policy, Incubation policy for students at HBNI etc. were attended by VC and the Associate Dean. Finally, Vice Chancellor HBNI thanked the faculty members for their contributions and support.

After the Interaction with the faculty members, Interaction with Research Scholars was started. The vice chancellor elaborated on all the suggestions received from the students of other CIs and requested for feedback and suggestions from the scholars of IGCAR. Few suggestions on subscription of journals or collaboration with other institute for accessing the subscribed journals, HBNI email id for the students etc were brought out by the students. Queries from students with regard to login and uploading of information in Anuvidya were addressed by Prof. Maity.